

AMENDMENTS TO THE CLAIMS

Please replace all prior versions of the claims with the following claim listing:

Claims:

1. (Currently Amended) A textile scrim (5A) formed by a network of nonwoven crossed yarns, comprising
at least one ply of warp yarns (1, 1')_i and
at least one ply of weft yarns (2), the warp yarns (1, 1') and weft yarns (2) being bonded together by a bonding agent_i (3),
wherein said textile scrim (5A) ~~being~~is coated on at least one of its faces (A) with a thermally reactive adhesive (3) in order to laminate the scrim (5A) onto an external element_i; and
~~characterized in that~~ the viscosity of said adhesive (3), measured at a temperature of 230 °C according to the ASTM-D3236-88 standard, is less than or equal to 40 Pa.s.
2. (Currently Amended) The textile scrim (5A) as claimed in claim 1,
~~characterized in that it~~wherein the textile scrim (5A) comprises at least two plies of warp yarns (1, 1') between which said at least one ply of weft yarns (2) is interposed.
3. (Currently Amended) The textile scrim (5A) as claimed in ~~claim 1 or 2,~~
~~characterized in that~~claim 1, wherein the viscosity of said adhesive (3), measured at a temperature of 200°C according to the ASTM-D3236-8 8 standard, is less than or equal to 30 Pa.s.
4. (Currently Amended) The textile scrim (5A) as claimed in ~~one of claims 1 to 3,~~
~~characterized in that~~claim 1, wherein the adhesive (3) is of the hot-melt type.
5. (Currently Amended) The textile scrim (5A) as claimed in ~~one of claims 1 to 4,~~
~~characterized in that~~claim 1, wherein the weft yarns (2) and/or warp yarns (1, 1') are glass yarns.

6. (Currently Amended) The textile scrim (5A) as claimed in ~~one of claims 1 to 4,~~
~~characterized in that~~claim 1, wherein the weft yarns (2) and/or warp yarns (1, 1') are
polyester yarns.
7. (Currently Amended) The textile scrim (5A) as claimed in ~~one of claims 1 to 6,~~
~~characterized in that~~claim 1, wherein the adhesive (3) covers at least one of the
faces (A) of the scrim, with a mass per unit area of between 2 and 300 g/m².
8. (Currently Amended) The textile scrim (5A) as claimed in ~~one of claims 1 to 7,~~
~~characterized in that~~ claim 1, wherein the bonding agent is a polymeric adhesive.
9. (Currently Amended) The textile scrim as claimed in ~~one of claims 1 to 7,~~
~~characterized in that~~claim 1, wherein the bonding agent is formed by the thermally
reactive adhesive (3).
10. (Currently Amended) A process for manufacturing a scrim as claimed in ~~one~~
~~of claims 1 to 9, characterized in that it~~ claim 1, wherein the process comprises at
least:
- ~~a step of~~ intersecting the warp yarns (1, 1') with the weft yarns (2) in
order to form a bare scrim (5); and
 - ~~a coating step in which~~ at least one of the faces (A) of said bare scrim
(5) ~~is coated~~ with thermally reactive adhesive (3), the viscosity of which,
measured at a temperature of 230°C according to the ASTM-D3236-88 standard,
is less than or equal to 40Pas
11. (Currently Amended) The process as claimed in claim 10, ~~characterized in~~
~~that~~ wherein the viscosity of said adhesive (3), measured at 200°C, is less than or
equal to 30 Pa.s.
12. (Currently Amended) The ~~manufacturing~~ process as claimed in ~~claim 10 or~~
~~11, characterized in that~~claim 10, wherein the adhesive (3) is of the hot-melt type.
13. (Currently Amended) The process as claimed in ~~one of claims 10 to 12,~~
~~characterized in that, during the~~ claim 10, further comprising coating step, the

face of the bare scrim (5) ~~is coated with thermally reactive adhesive (3), by~~ passing it tangentially against at least part of the lateral surface (7A) of a rotating roll (7) coated with said adhesive (3) in ~~the~~ a melt state.

14. (Currently Amended) The process as claimed in ~~one of claims 10 to 13,~~ characterized in that it includes a primary bonding step, taking place claim 10, wherein between the yarn ~~intersection~~ intersecting step and the coating step, ~~in which~~ impregnating the bare scrim (5) ~~is impregnated~~ with a bonding agent so as to bond the weft yarns (2) and the warp yarns (1, 1') together.

15. (Currently Amended) The process as claimed in claim 14, ~~characterized in that~~ wherein the bonding agent is a polymeric adhesive.

16. (Currently Amended) A device for implementing the process as claimed in ~~one of claims 10 to 13, characterized in that it comprises:~~ claim 10, the device comprising:

—a tank (6) intended to contain thermally reactive adhesive (3), the viscosity of which, measured at 230°C according to the ASTM-D323 6-8 8 standard, is less than or equal to 40 Pa.s, said tank (6) being heated so as to keep the adhesive (3) in the molten state, and the tank having at least one opening;

—a roll (7) rotating about its axis of symmetry (X) , said roll (7) being arranged and positioned relative to the tank (6) so as to be ~~feedfed~~, continuously, owing to its rotation, with molten adhesive (3) through said opening and to continuously deposit ~~this~~ the molten adhesive (3) onto the face (A) of a textile scrim (5) to be coated with adhesive; and

~~—a conveying~~ means for bringing said textile scrim (5) substantially into contact with the roll (7).

17. (Currently Amended) The device as claimed in claim 16, ~~characterized in that~~ wherein the rotating roll (7) is arranged in such a way that any region of at least part of its lateral surface (7A) is alternately in contact:

—on the one hand, with the molten adhesive (3), through said opening, so that the part of the lateral surface (7A) is coated with adhesive (3); and

—on the other hand, with the face (A) of the textile scrim (5) to be coated with adhesive, said textile scrim undergoing a longitudinal translational motion (8), approximately tangential to the lateral surface (7A), so as to deposit at least some of the adhesive (3) coating said part of the lateral surface (7A) onto said face {A}.

18. (Currently Amended) The device as claimed in claim 17, ~~characterized in that~~wherein the roll (7) is positioned between the opening and the face (A) of the scrim (5) to be coated with adhesive.

19. (Currently Amended) The device as claimed in ~~claim 17 or 18,~~ ~~characterized in that~~ claim 17, wherein the longitudinal translational motion (8) is performed at a speed that is approximately equal to the ~~linear~~tangential speed of the lateral surface (7A) of the roll.